Atty. Dkt. No. 029849-0208

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E UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Vaillant and Juteau

Title:

METHODS OF IDENTIFYING

ANTIVIRAL

OLIGONUCLEOTIDES

Appl. No.:

10/661,355

Filing Date:

09/12/2003

Examiner:

Art Unit:

1645

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date below.

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11-23-04

INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR §1.56

Mail Stop Amendment-IDS Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

I The USPTO has waived the requirement under 37 CFR 1.98(a)(2)(i) to submit copies of U.S. patents and U.S. patent application publications when citing and submitting an Information Disclosure Statements in a patent application filed after June 30, 2003 and in an international application that has entered the national stage under 37 USC §371 after June 30, 2003. Accordingly, copies of these types of documents are not being supplied in connection with this application. Reference is being made to OG Notice dated August 5, 2003, Information Disclosure Statements May Be Filed Without Copies of U.S. Patents and Published Applications in Patent Applications filed after June 30, 2003.

Applicants submit herewith on Form PTO/SB/08 a listing of the documents cited by or submitted to the U.S. PTO in related application Serial No. 10/661,403 filed 09/12/2003. As provided in 37 CFR §1.98(d), copies of the documents are not being provided since they were

previously submitted to the United States Patent & Trademark Office in that application and are on file with the USPTO.

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicants do not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* art reference against the claims of the present application.

TIMING OF THE DISCLOSURE

The listed documents are being submitted in compliance with 37 CFR §1.97(b), before the mailing date of the first Office Action on the merits.

RELEVANCE OF EACH DOCUMENT

The relevance of the foreign-language document is explained in the related application.

Applicants respectfully request that any listed document be considered by the Examiner and be made of record in the present application and that an initialed copy of Form PTO/SB/08 be returned in accordance with MPEP §609.

The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 CFR §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 50-0872. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even

entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-0872.

Respectfully submitted,

Date November 23, 2004

FOLEY & LARDNER LLP Customer Number: 30542

Telephone: (415) 438-6454 Facsimile: (415) 434-4507 David P. Lentini
Attorney for Applicant
Registration No. 33,944

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	INFORMATION	ON DISCLO	SURE	Application Number	10/661,355		
	STATEMEN'	T BY APPLI	CANT	Filing Date First Named Inventor Group Art Unit	09/12/2003		
					Andrew Vaillant		
		•			1645		
	(use as many s	heets as ne	cessary)	Examiner Name			
Sheet	1	of	13	Attorney Docket Number	029849-0208		

U.S. PATENT DOCUMENTS								
Examiner Initials*	2.1	U.S. Patent	Document	Name of Patentee or Applicant of Cited Document	Date of Publication of	Pages, Columns, Lines, Where Relevant		
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	FOREIGN PATENT DOCUMENTS									
Examiner	Cite No.1	Foreign Patent Document Office ³ Number ⁴ Kind Code ⁵ (if known)			Name of Patentee or Applicant of Cited Documents	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶		
	A1	WO	93/24510							

	NON PATENT LITERATURE DOCUMENTS								
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Examiner	Date	
Signature	Considered	

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	INFORMATION	DISCLO	SURE	Application Number	10/661,355	74
	STATEMENT B	Y APPLI	CANT	Filing Date	09/12/2003	
				First Named Inventor	Andrew Vaillant	·
				Group Art Unit	1645	
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				Group Art Unit	1645	
	(use as many sheets	s as ne	cessary)	Examiner Name		
Sheet	3	of	13	Attorney Docket Number	029849-0208	

		NON PATENT LITERATURE DOCUMENTS	1254					
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.						
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				Group Art Unit	1645	
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Sheet	4	of	13	Attorney Docket Number	029849-0208	

		NON PATENT LITERATURE DOCUMENTS				
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	A55 A56 A57 A58 A60	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published. A55 MURANISHI, S., "Absorption Enhancers," Crit. Rev. in Ther. Drug Carr. Syst. 7:1-33 (1990) A56 NANDI, et al., "DNA-induced Partial Unfolding of Prion Protein Leads to its Polymerisation to Amyloid," J. Mol. Biol. 322:153-161 (2002) A57 NEURATH, et al., "Anti-HIV-1 activity of anionic polymers: a comparative study of candidate microbicides," BMC Infectious Diseases 2:1-11 (2002) A58 OBERHAUSER and WAGNER, "Effective incorporation of 2*0-methyl-oligoribonucleotides into liposomes and enhanced cell association through modification with thiocholesterol," Nucleic Acids Res. 20(3):533-538 (1992) A59 OLIVIERI, et al., "Hepatitis C Virus and Arthritis," Rheumatic Diseases Clinics of North America 29:1-18 (2003) ORUM and WENGEL, "Locked nucleic acids: A promising molecular family for gene-function analysis and antisense drug development," Curr. Op. in Molecular Ther. 3:239-243 (2001) A60 PAN et al., "Isolation of virus-neutralizing RNAs from a large pool of random sequences." Proc. Nat. Acad. Sci. USA, 92:11509-11513, 195.				

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	STATEMENT BY	APPLI	CANT	Filing Date	09/12/2003
				First Named Inventor	Andrew Vaillant
				Group Art Unit	1645
	(use as many sheets	as ne	cessary)	Examiner Name	
Sheet	9	of	13	Attorney Docket Number	029849-0208

		NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	No.1 No.1 litem (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue numb publisher, city and/or country where published.						
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